



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2887

<b>SERIAL NUMBER</b> 10/817,382	<b>FILING OR 371(c) DATE</b> 04/01/2004 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2109	<b>ATTORNEY DOCKET NO.</b> SUN04-0556-EKL
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Hideya Kawahara, Mountain View, CA;  
Deron D. Johnson, Newark, CA;  
Daniel J. Petersen, Morgan Hill, CA;

\*\* CONTINUING DATA \*\*\*\*\*

NONE P.S.

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE P.S.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

06/21/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 30	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: P.S.				

## ADDRESS

57960

## TITLE

Method and apparatus for generating spatialized audio from non-three-dimensionally aware applications

<b>FILING FEE RECEIVED</b> 950	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	---